

Abstract

The present invention relates to rear-projection screens which have at least one scattering layer encompassing scattering particles and has at least one backing layer, characterized in that the halved-intensity angle of the scattering layer is greater than or equal to 15° and the halved-intensity angle of the backing layer is smaller than or equal to 6.5° , where the gloss R_{60° of the backing layer is smaller than or equal to 70.